ABSTRACT

The subject invention concerns methods and compounds that have utility in the treatment of a condition associated with cyclooxygenase-2 mediated disorders. Compounds of particular interest are benzopyrans and their analogs defined by formula 1

$$R^2$$
 R^3
 R^4
 R^4

Wherein Z, X, R^1 , R^2 , R^3 , and R^4 are as described in the specification.